

FIG. 6

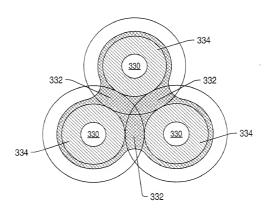
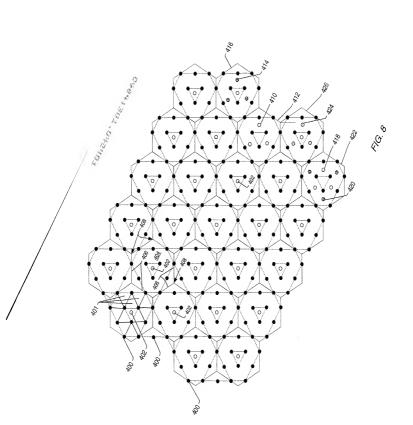
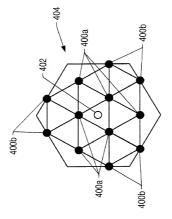
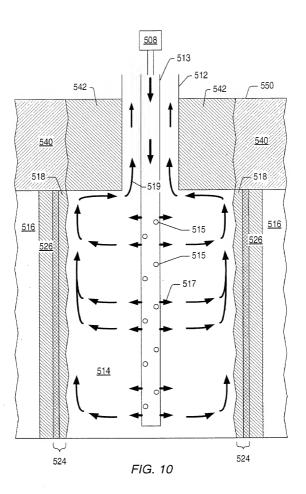


FIG. 7







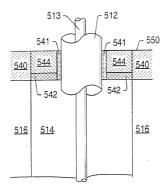


FIG. 11

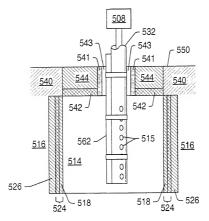


FIG. 12

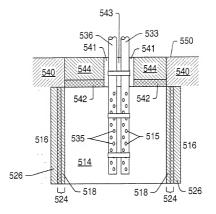


Fig. 13

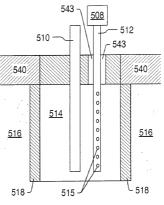


FIG. 14

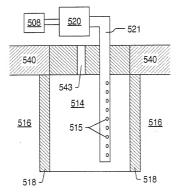


FIG. 15

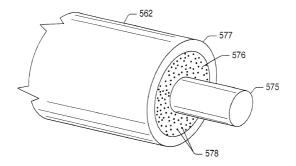
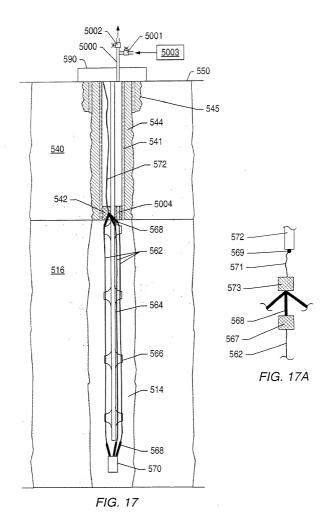


FIG. 16



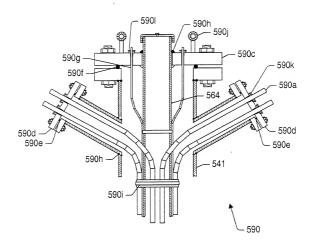


FIG. 18

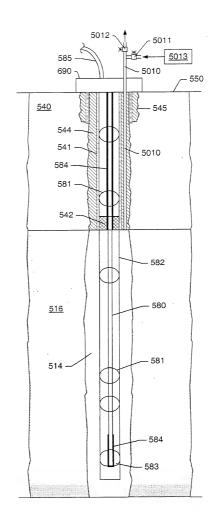


FIG. 19

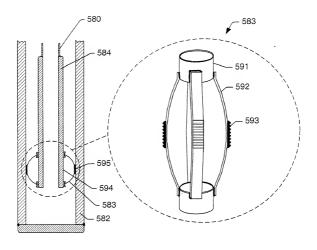
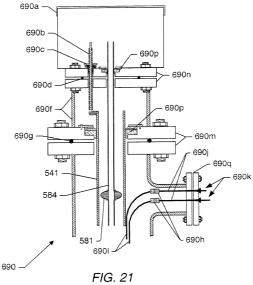


FIG. 20



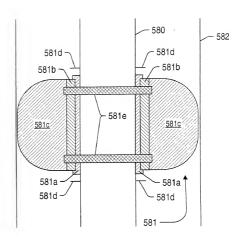


FIG. 22

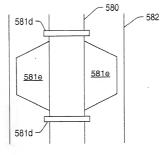


FIG. 23a

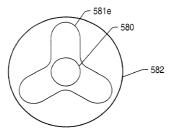


FIG. 23b

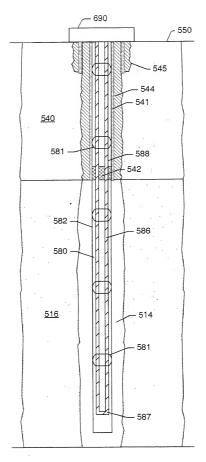


Fig. 24

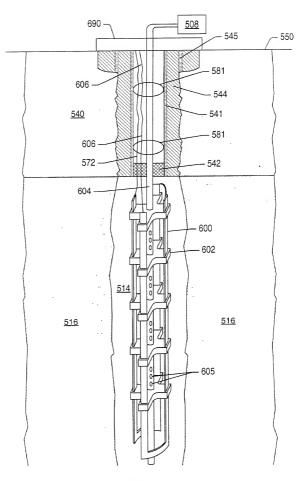


FIG. 25

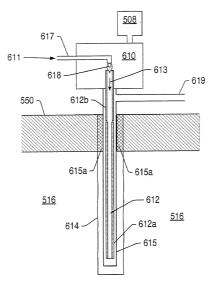


FIG. 26

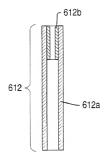


FIG. 27

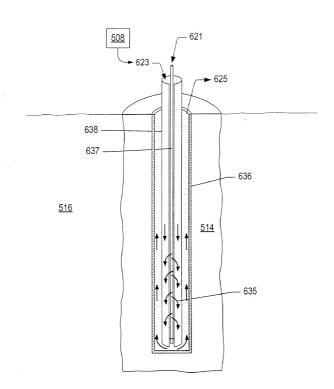
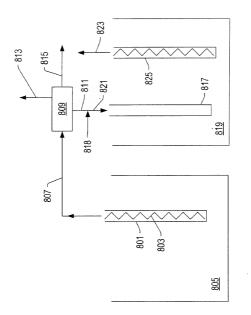


FIG. 28



16. 29

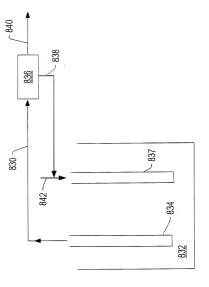


FIG. 30

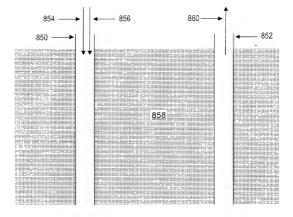


FIG. 31

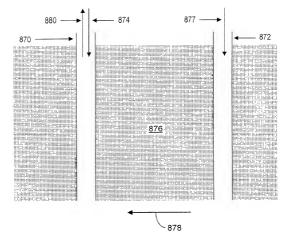
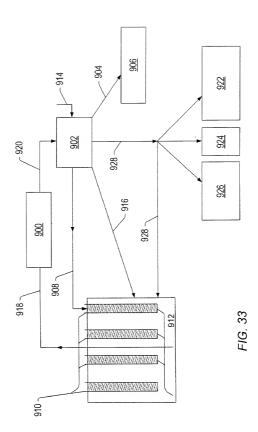
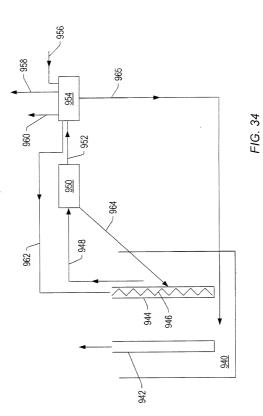


FIG. 32





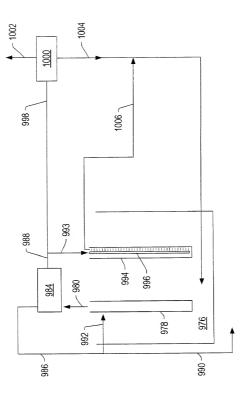
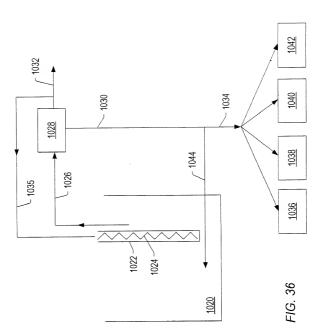


FIG. 35



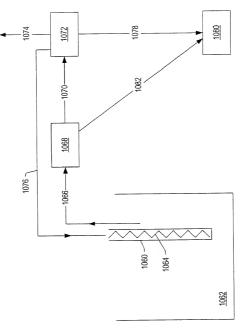
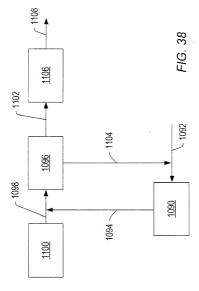
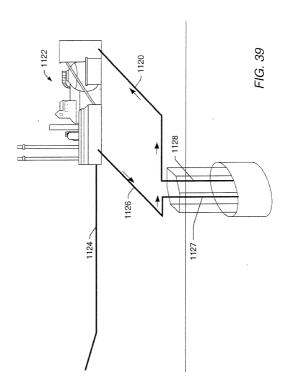
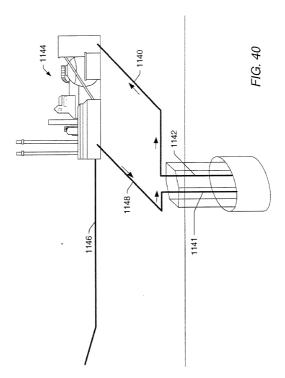


FIG. 37







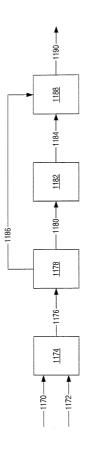


FIG. 41

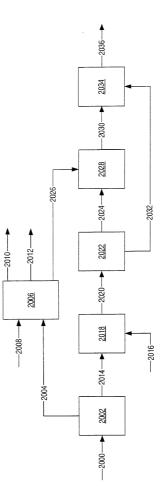


FIG. 42

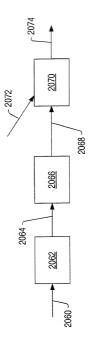


FIG. 43

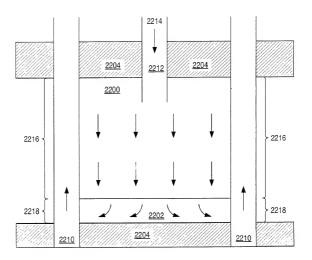


FIG. 44

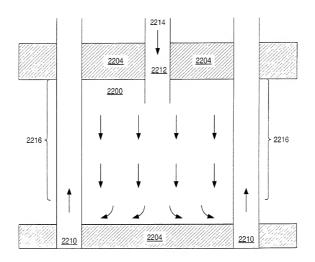


FIG. 45

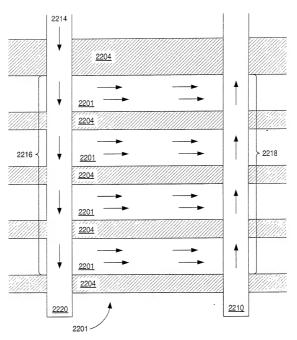


FIG. 46

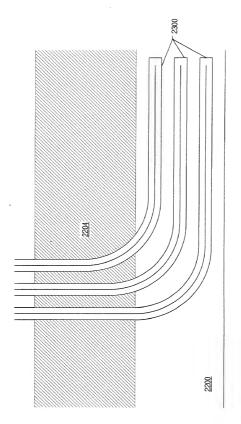


FIG. 47

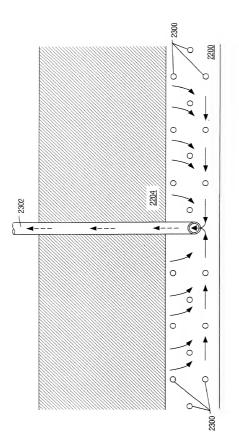


FIG. 48

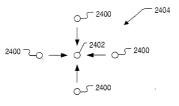


FIG. 49

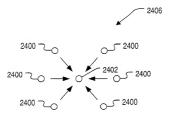


FIG. 50

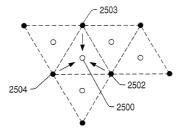


FIG. 51

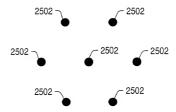


FIG. 52

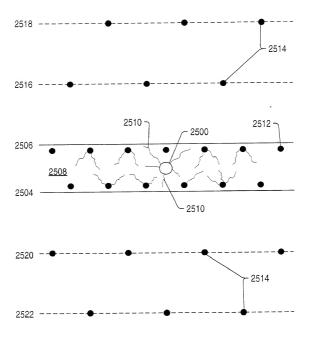


FIG. 53

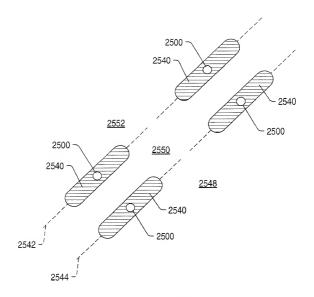


FIG. 54

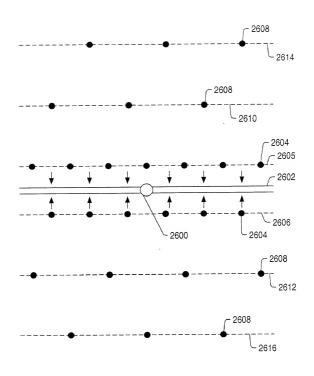


FIG. 55

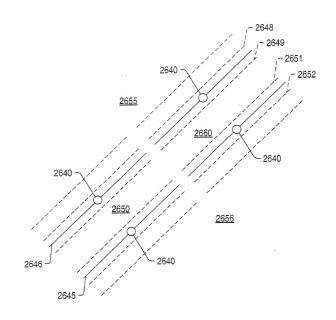


FIG. 56

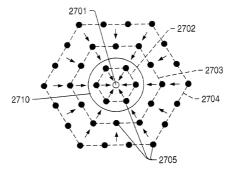


FIG. 57

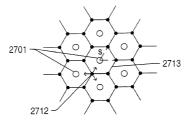


FIG. 58

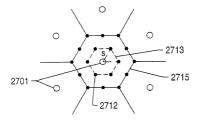


FIG. 59

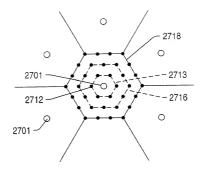


FIG. 60

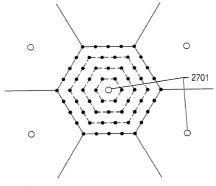


FIG. 61

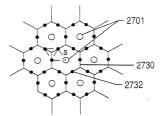


FIG. 62

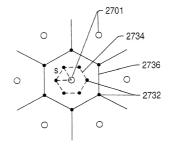


FIG. 63

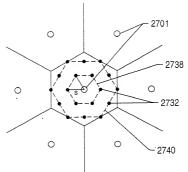
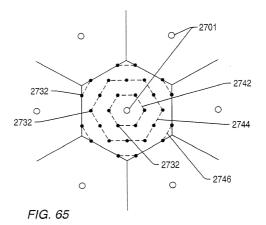


FIG. 64



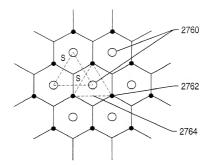


FIG. 66

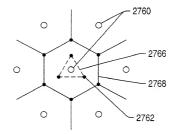
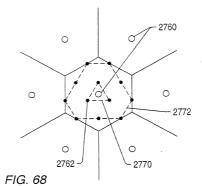
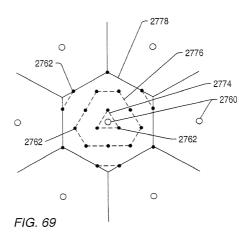
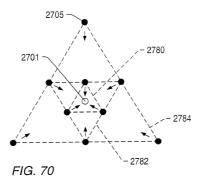


FIG. 67







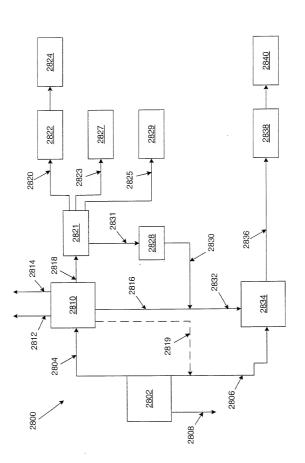


Fig. 71

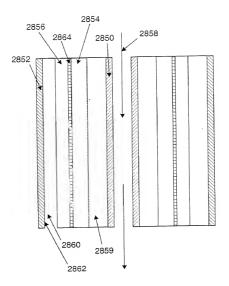
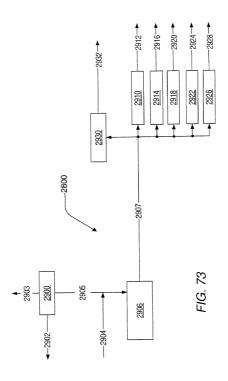
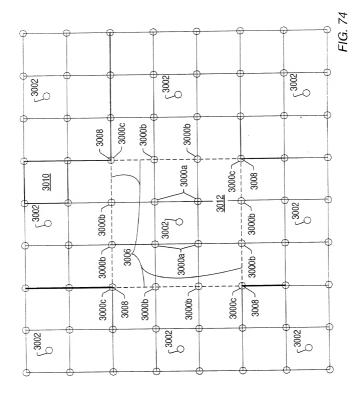


Fig. 72





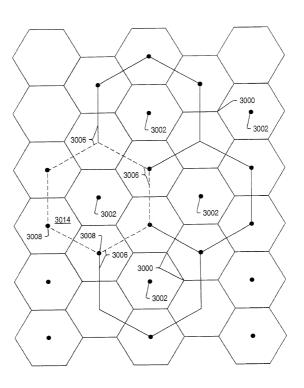


FIG. 75

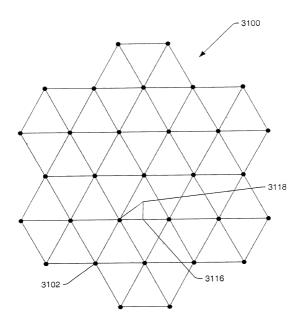


FIG. 76

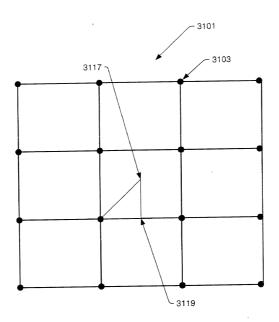


FIG. 76a

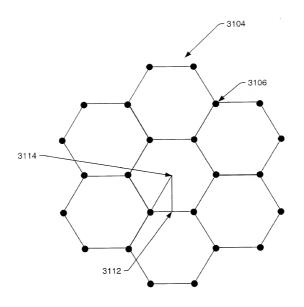


FIG. 77

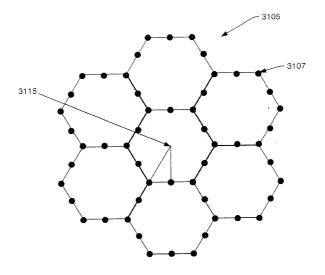
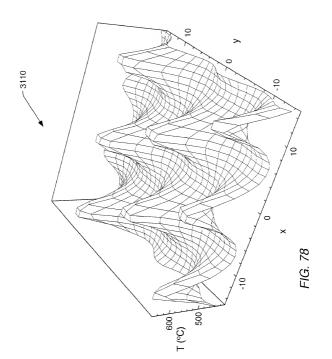
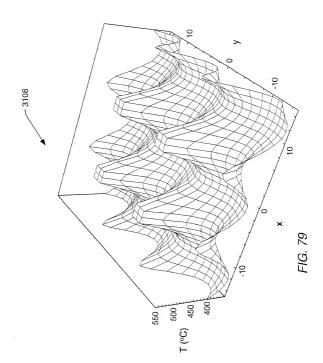


FIG. 77a





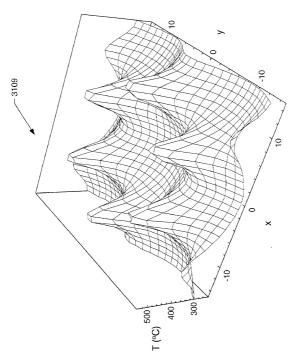


FIG. 79a

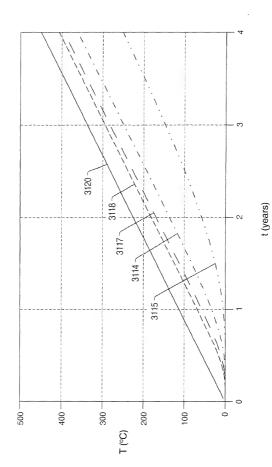


FIG. 80

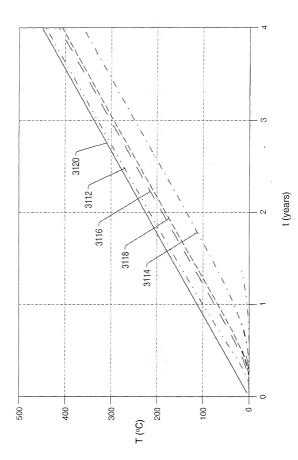
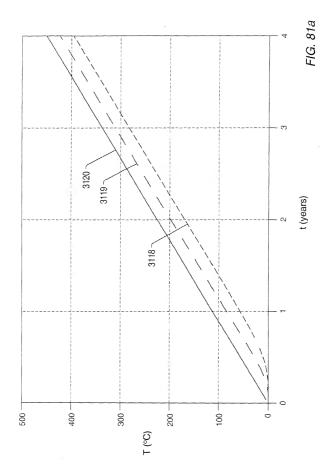
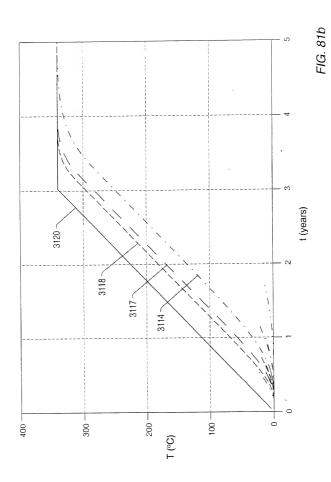
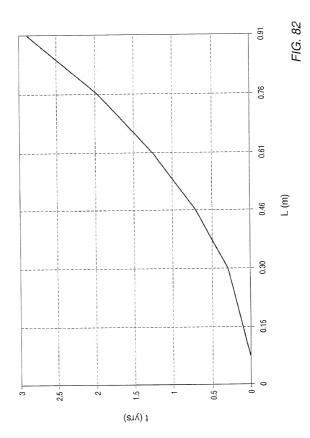
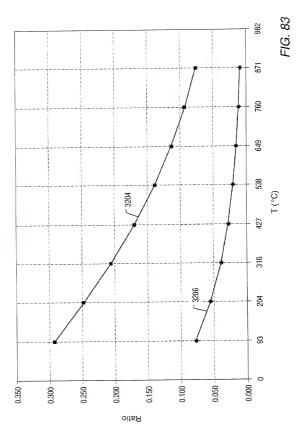


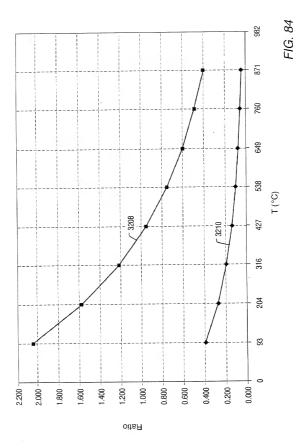
FIG. 81

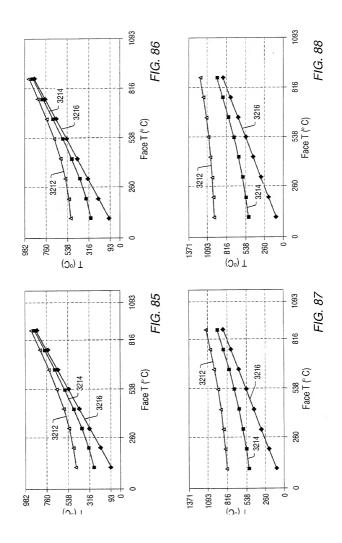


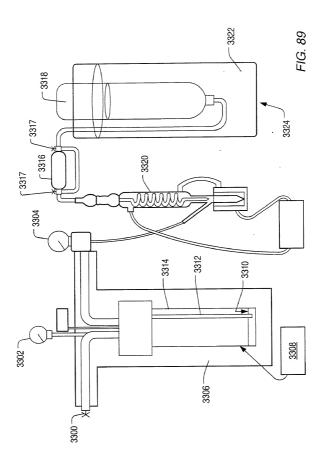


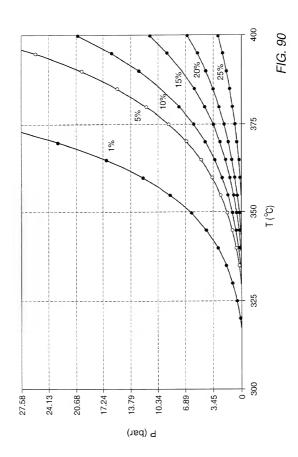


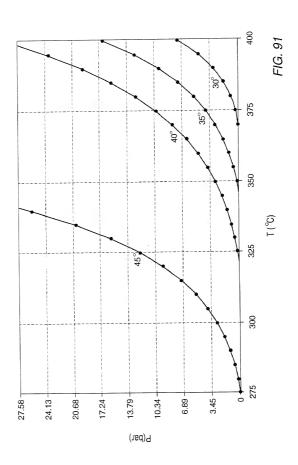


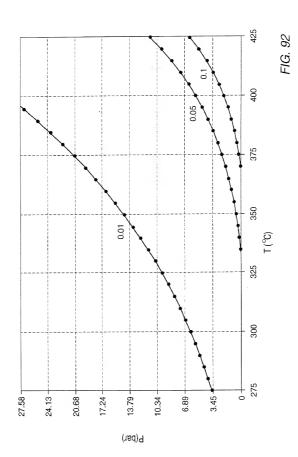


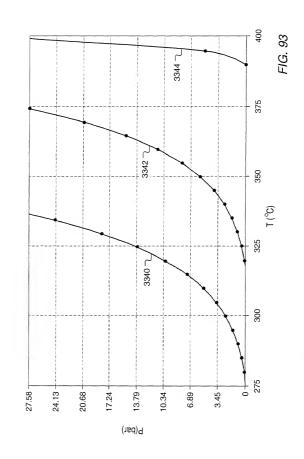


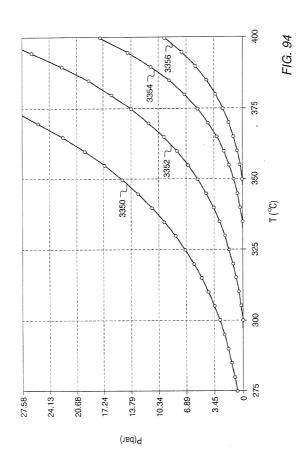


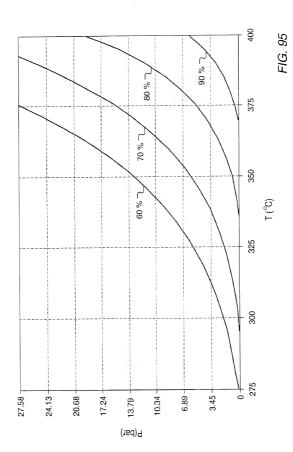


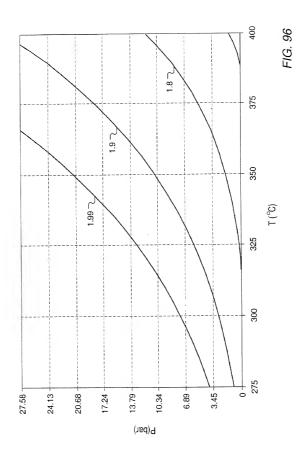


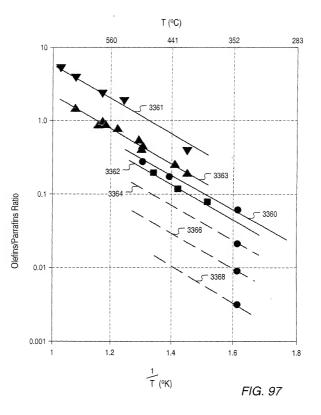


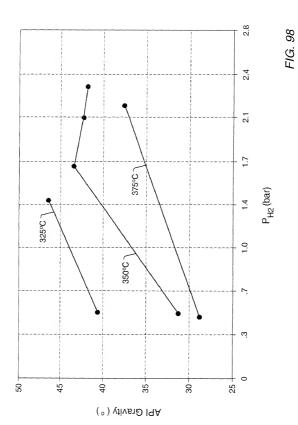


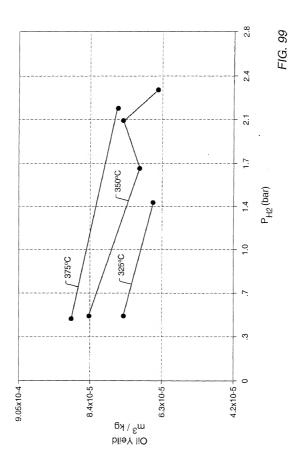


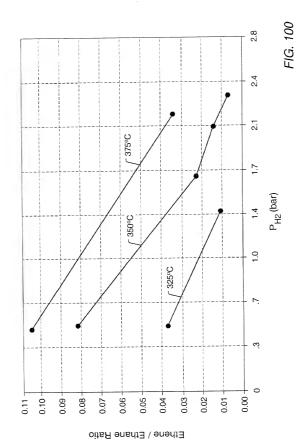


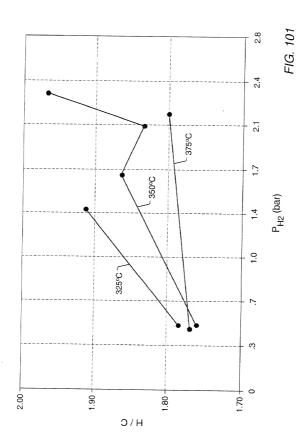


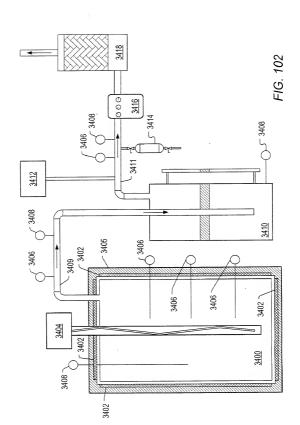












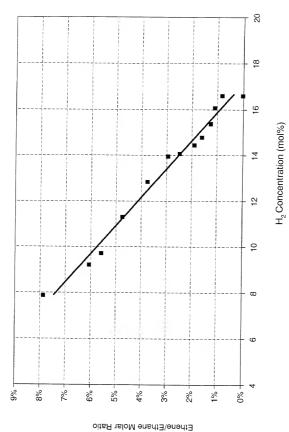


FIG. 10

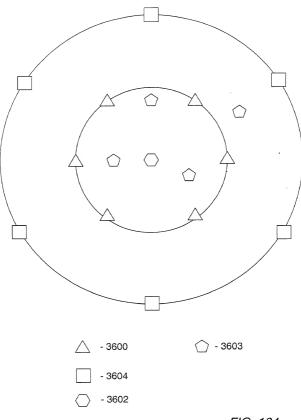
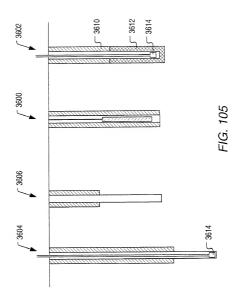
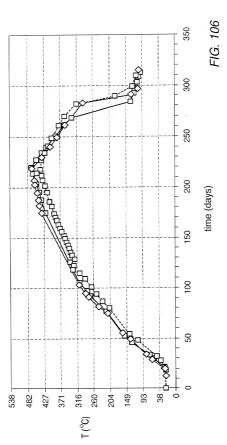
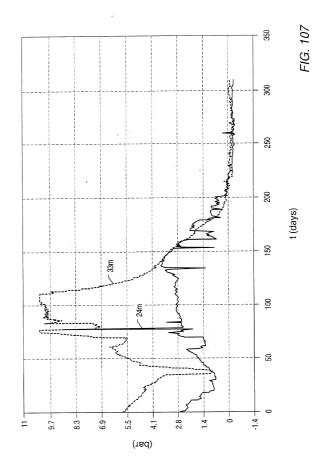
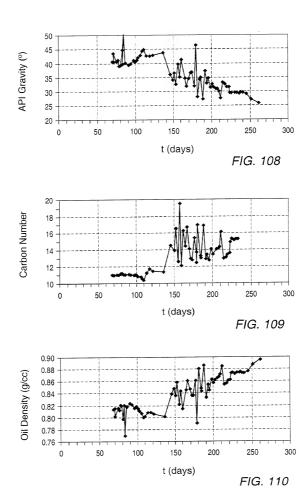


FIG. 104









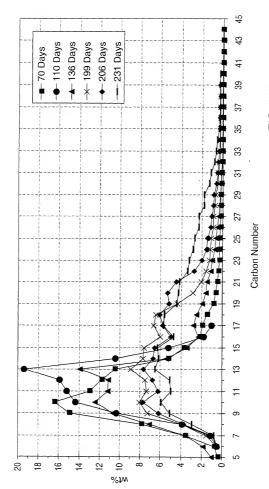
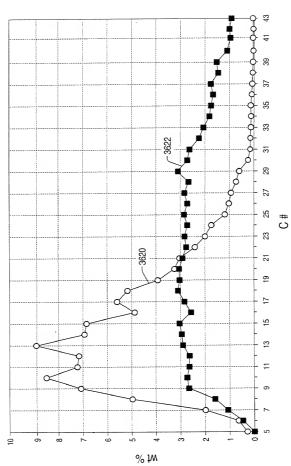
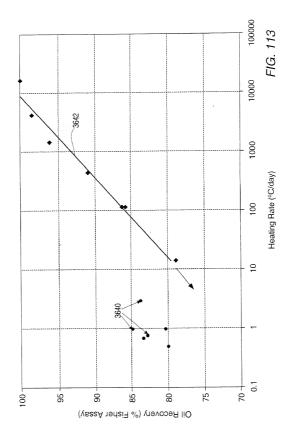
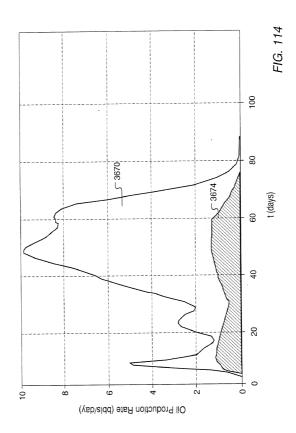
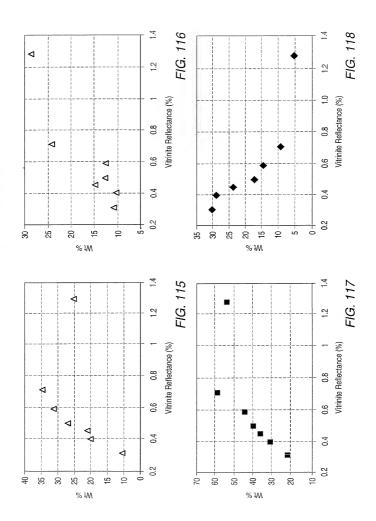


FIG. 111









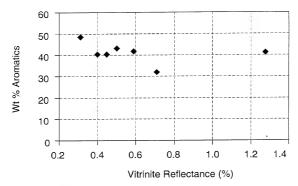
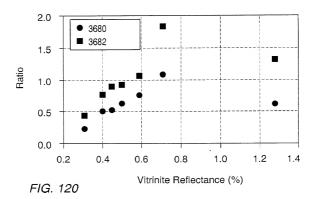
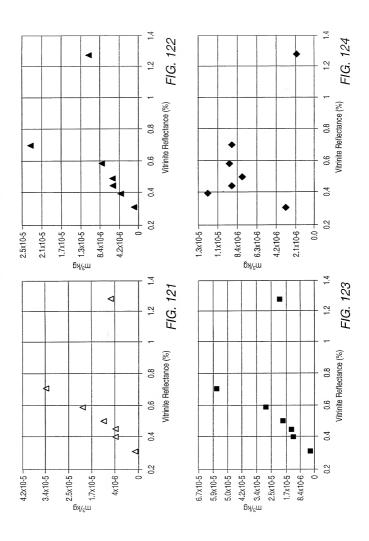
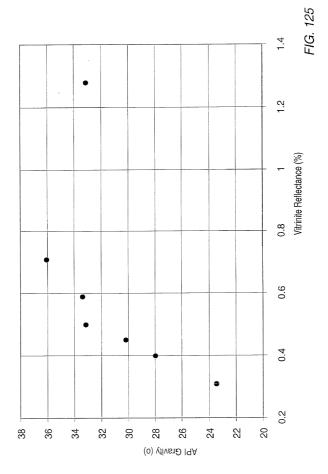
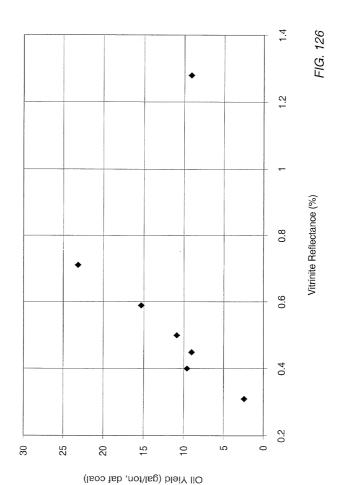


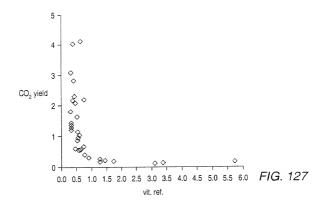
FIG. 119

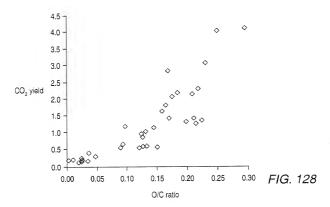


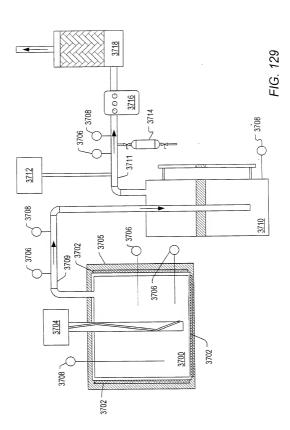


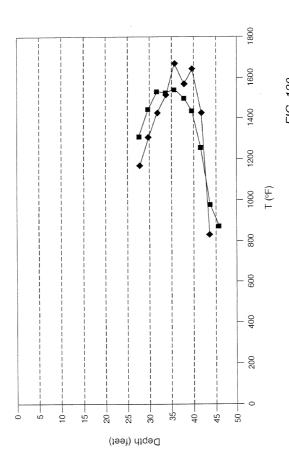


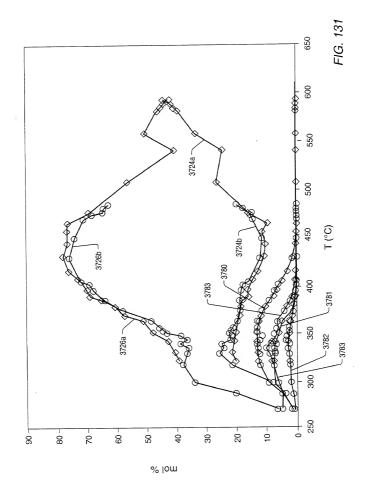


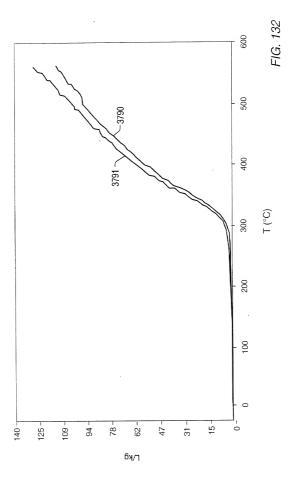


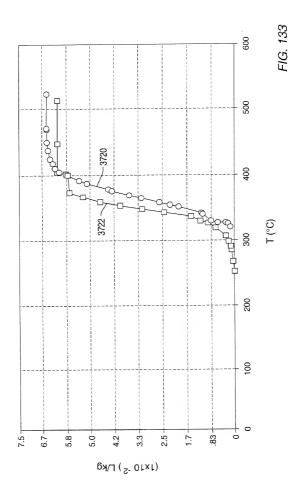


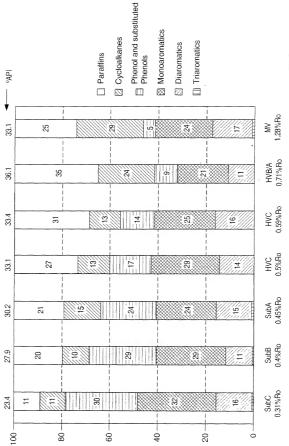






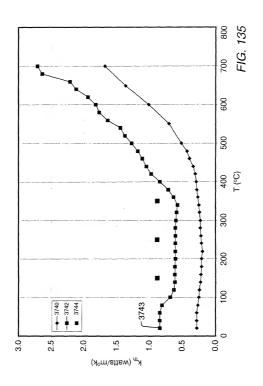


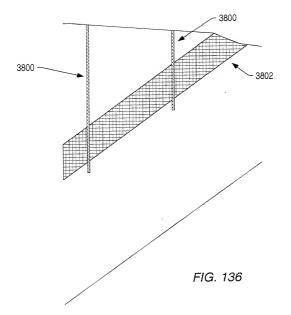


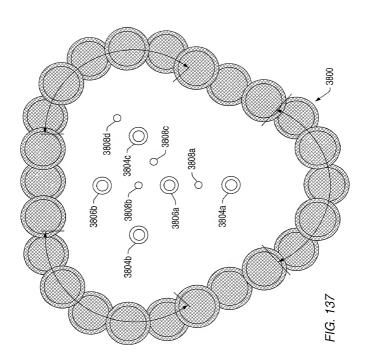


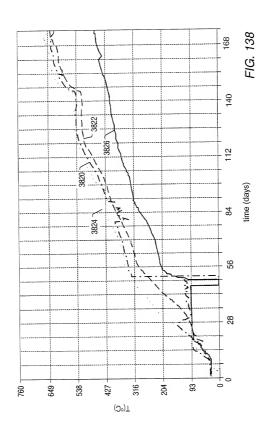
Weight Percent (wt%)

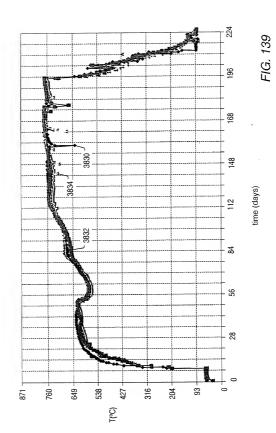
FIG. 134

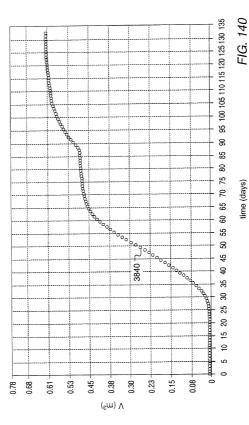


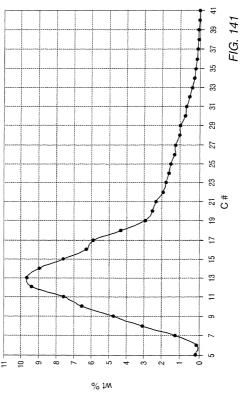


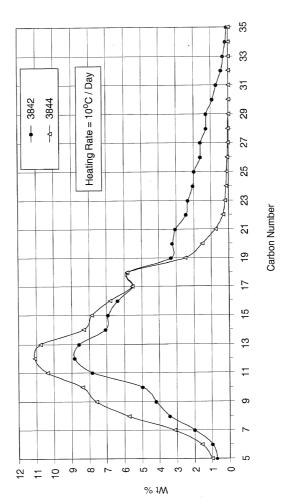




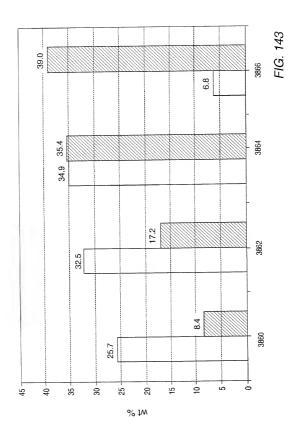


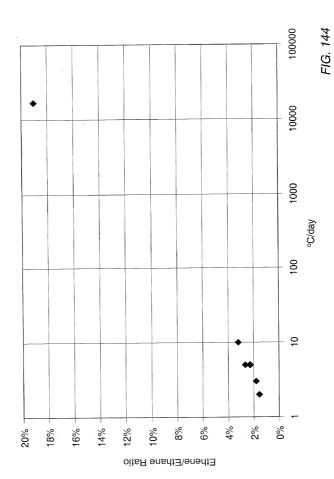


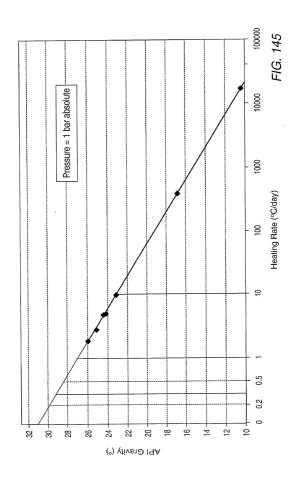


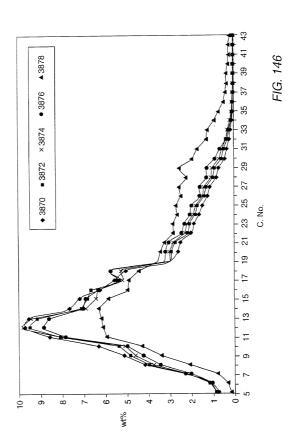


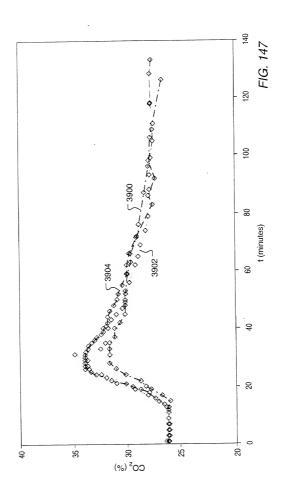
IG. 142

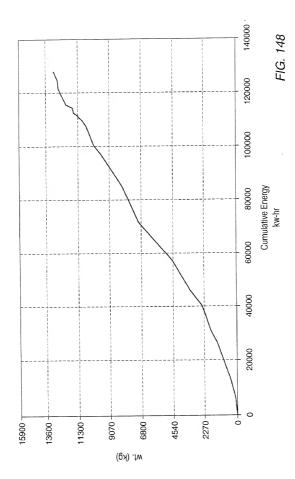


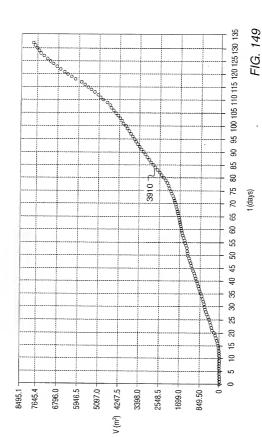


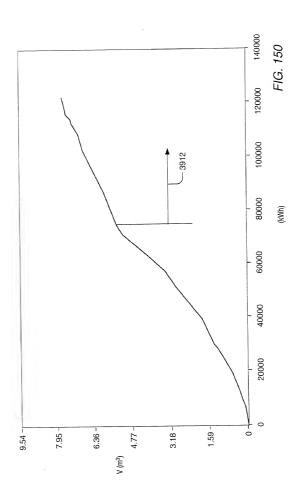


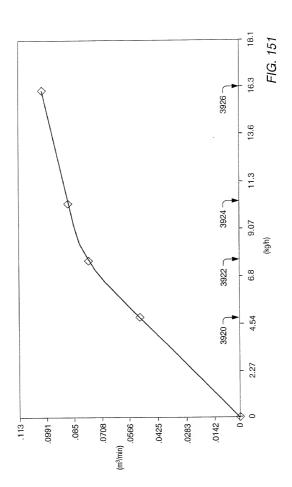


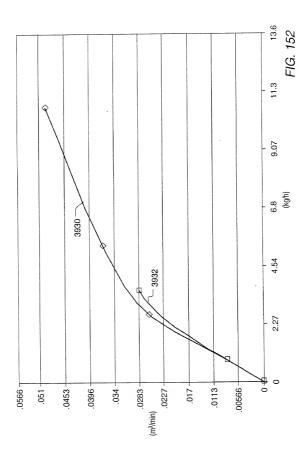












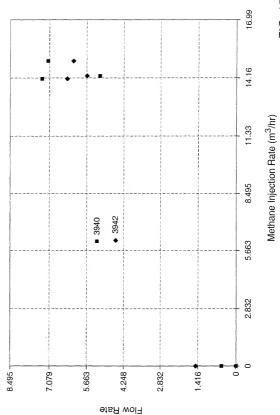


FIG. 153

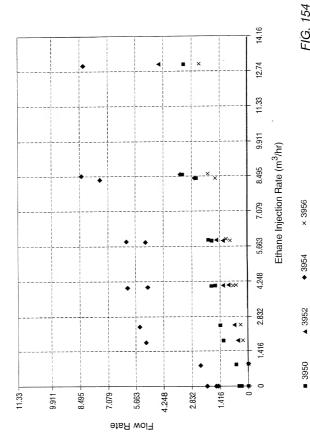
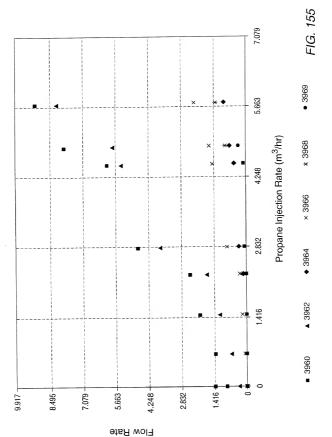
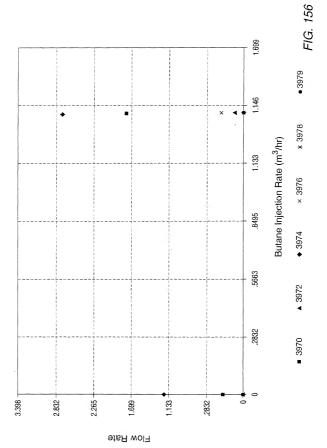
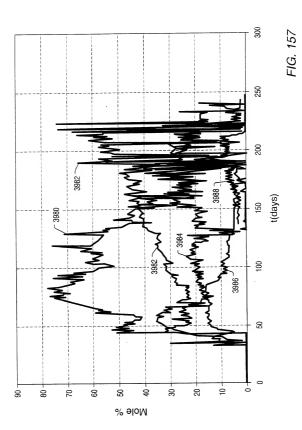
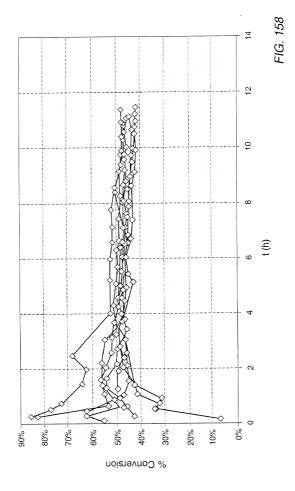


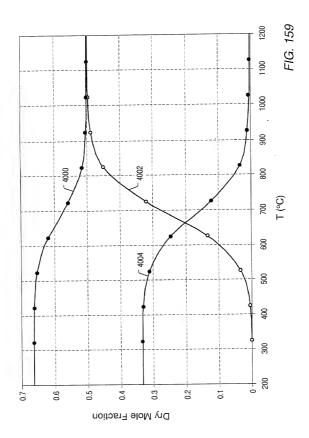
FIG. 154

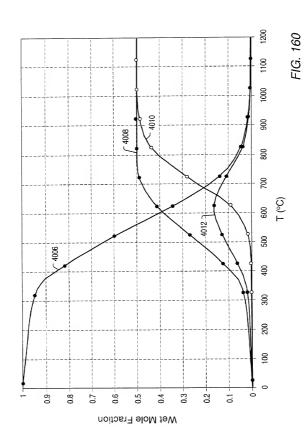












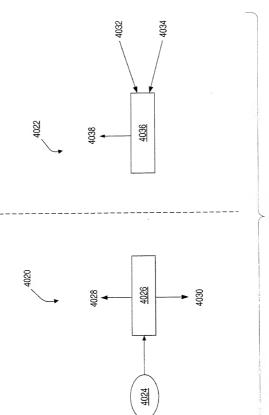


FIG. 161

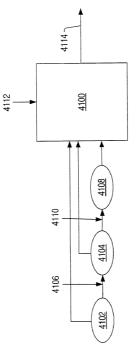


FIG. 162

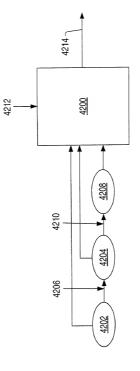


FIG. 163

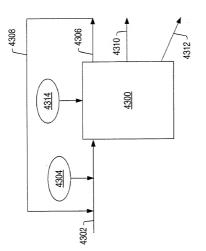


FIG. 164

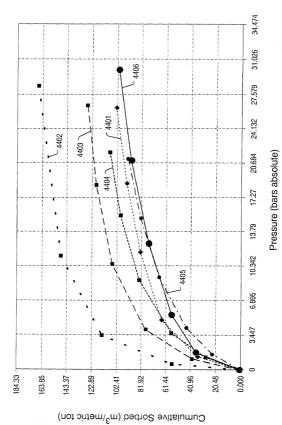
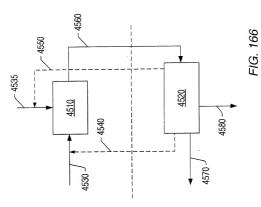
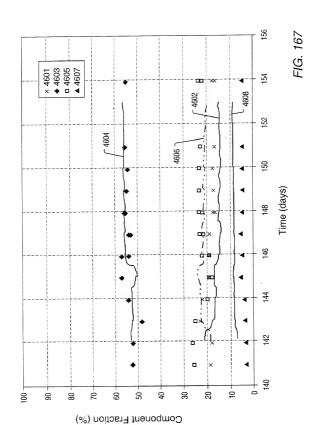
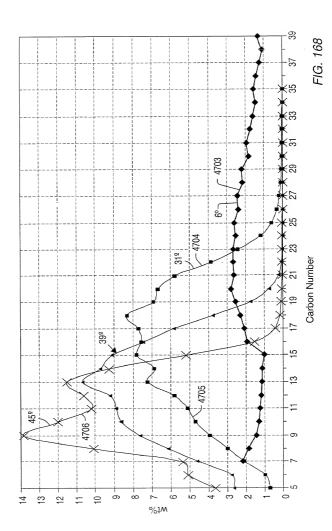
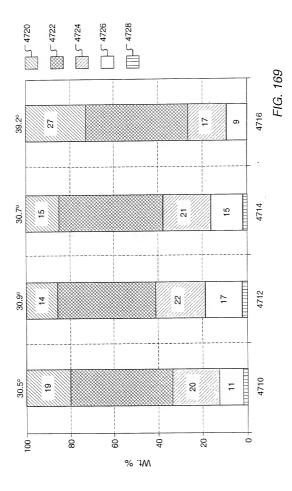


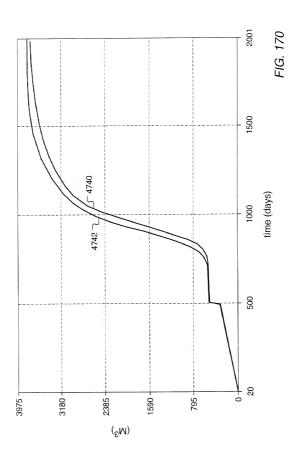
FIG. 165

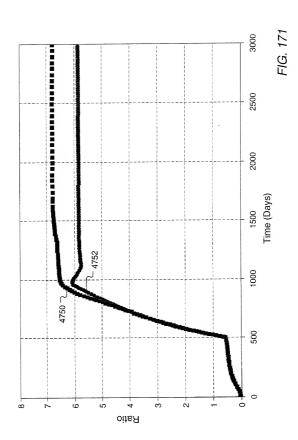


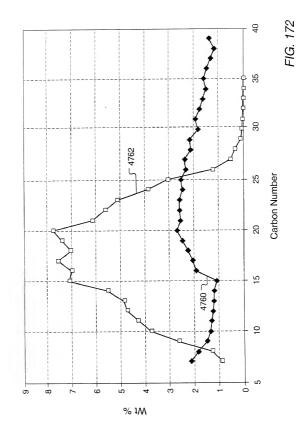


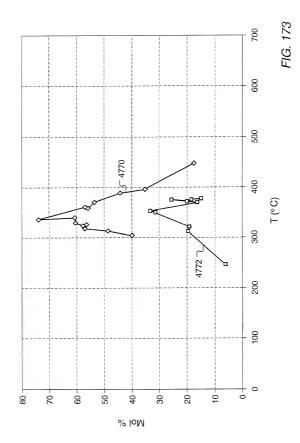












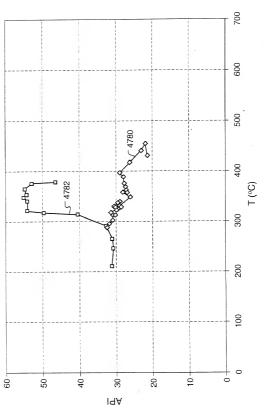
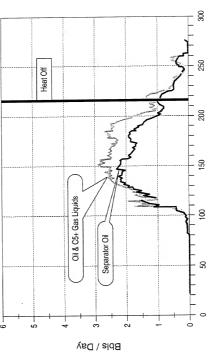


FIG. 174



Days From Start of Heat Injection

12 – 10 14-Hydrocarbon Liquida (Bbls/Day), Gas (MCF/Day), and Water (Bbls/Day)

009 Water 200 Hydrocarbon Liquids Mega Watt - Hours Heat Off 300 200 8 16-

FIG. 176

